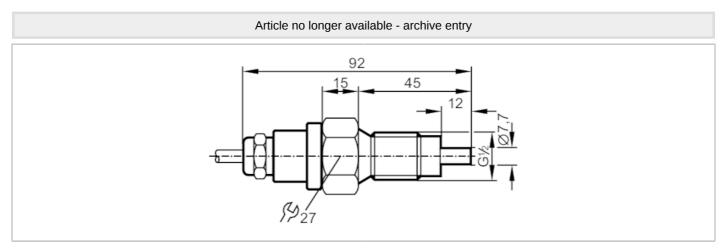
SF3214

Flow sensor for connection to an evaluation unit







Product characteristics		
Process connection	' <u> </u>	G 1/2 external thread
Application		
Application		Ex zone 0
Medium temperature	[°C]	-2060
Pressure rating	[bar]	30
Liquids		
Application		Ex zone 0
Medium temperature	[°C]	-2060
Gases		
Medium temperature	[°C]	-2060
Electrical data		
Connection to control mo	onitor	VS 0200 Exi
Measuring/setting rang	е	
Liquids		
Setting range	[cm/s]	3300
Greatest sensitivity	[cm/s]	360
Gases		
Setting range	[cm/s]	2002000
Greatest sensitivity	[cm/s]	200800
Accuracy / deviations		
Temperature gradient	[K/min]	15
Response times		
Response time	[s]	110
Liquids		
Response time	[s]	110
Gases		
Response time	[s]	110
Operating conditions		
Protection		IP 67

SF3214

Flow sensor for connection to an evaluation unit



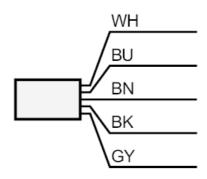
SFR12ABBE0/40M

Mechanical data	
Housing	threaded type
Materials	stainless steel (1.4571/316Ti)
Materials (wetted parts)	stainless steel (1.4571/316Ti)
Process connection	G 1/2 external thread
Remarks	
Pack quantity	1 pcs.

Electrical connection

Cable: 40 m, TPE-S; Maximum cable length: 100 m; $5 \times 0.34 \text{ mm}^2$

Connection



BN = brown
BU = blue

BK = black WH = white GY = grey